EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	2	"4721117".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/28 10:26
L5	2	wo-8804940-$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/28 10:26
L6	16	haacke near2 claus.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/28 10:29
L7	13	("3528406" "3789841" "36120587" "3749086" "4080706").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/28 10:30
L24	0	(10/699312).APP.	USPAT; USOCR	OR	ON	2009/10/28 10:39
L25	108	("4922924" | "4934380" | "5095915" | "5174295" | "5238004" | "5251640" | "5254550" | "5296616" | "5333620" | "5358492" | "5406960" | "5433200" | "5437288" | "5452726" | "5497785" | "5551443" | "5599492" | "5636642" | "5666969" | "5749837" | "5769796" | "5772609" | "5827201" | "5830155" | "5836893" | "5840046" | "5876356" | "5885227" | "5897819" | "5910364" | "5951494" | "5984877" | "5984878" | "6019736" | "6042876" | "6056702" | "6096068" | "6106485" | "6107004" | "6139510" | "6245030" | "6245095" | "6251085" | "6251086" | "6340441" | "6390992" | "6402706" | "6409682" | "6409683" | "6436056" | "6461311" | "6488637" | "6494847" | "6494894" | "6544197" | "6602207" | "7070605").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/28 10:40

L26	9	("6106485").URPN.	USPAT	OR	ON	2009/10/28 10:43
L27	23	("3731671" | "3928519" | "4080706" | "4534363" | "4538622" | "4724846" | "4748986" | "4807596" | "4840623" | "5061273" | "5095915" | "5135503" | "5147317" | "5341818" | "5345945" | "5358493" | "5404887" | "5497785" | "5507729" | "5516336" | "5551443" | "5606979" | "5827201").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 10:44
L28	74	("4282876" | "4345602" | "4456017" | "4534363" | "4538622" | "4545390" | "4619274" | "4642267" | "4721117" | "4729914" | "4739768" | "4748986" | "4763647" | "4787399" | "4811743" | "4835003" | "4846186" | "4867174" | "4884579" | "4899787" | "4922924" | "4925445" | "4936312" | "4955862" | "4961731" | "4971490" | "4977901" | "4991602" | "5045072" | "5061254" | "5065769" | "5069226" | "5078702" | "5095915" | "5129890" | "5238005" | "5267573" | "5333620" | "5341818" | "5342383" | "5368049" | "5372144" | "5406960" | "5452726" | "5533985" | "5745071" | "5749837" | "5769796").PN. OR ("5836893" | "5876356"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 11:02
L35	54	uniform$2 with coat$4 with (guidewire (guide near wire))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/28 12:07
L36	39	("4538622" | "4748986" | "4538622" | "4748986" | "5061273" | "5107852" | "5135503" | "5345945" | "5498250" | "5516336" | "5606979" | "5061273" | "5107852" | "5135503" | "0534818" | "5341818" | "5345945" | "5404887" | "5498250" | "5516336" | "5606979" | "6106485" | "6251085" | "6296616" | "6106485" | "6251085" |	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/28 12:13

		"6296616" | "6419745" | "6432066" | "6440088" | "6554942" | "6638266").PN.				
L37	54	(uniform$2 with diameter) same (coat$4 with (guidewire (guide near wire)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/28 12:18
L38	43	(uniform$2 with diameter with coat$4) same (guidewire (guide near wire))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/28 12:19
L39	64	(constant with diameter) same (coat$4 with (guidewire (guide near wire)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/28 12:21
L40	54	L39 not L37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/28 12:22
L41	1842	600/585.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/28 13:04
L43	35	L41 and texture	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/28 13:10
L44	935	L41 and coat$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/28 13:11
L45	36	("20020087100" | "20040073284" | "20040230136" | "20060135941" | "4717379" | "4925445" | "5112305" | "5423745" | "5596996" | "5800407" | "5824049" | "5891101" | "6146358" | "6179816" | "6197013" | "6296616" | "6635027" | "7070592").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/28 13:12
L46	48	((DAVID) near2 (BURKETT)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/28 13:28
L48	3	((KEVIN) near2 (BRITTON)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/28 13:28
L50	9	((RYAN) near2 (GRANDFIELD)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/28 13:29

L52	26	((PETER) near2 (D''AQUANNI)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/28 13:29
L54	6	((DAVID) near2 (WROLSTAD)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/28 13:29
L56	6	((EDWIN) near2 (MAHIEU)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/28 13:29
L58	62	((WAYNE) near2 (CORNISH)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/28 13:29
L62	137	((MARK) near2 (RICHARDSON)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/28 13:29
L64	1	WO-0136034-$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/28 14:36
S2	48	("4536636" "5947404" "4765551" "4472137" "4345362" "4444707" "4537222" "4865564" "5217482" "5370616" "5378238" "5395334" "5412861" "5522818" "5549556" "5702439" "5784771" "5993244" "6079097" "4379615" "4548364" "4549391" "4776812" "4819618" "4838268" "4884579" "4920967" "4925445" "4979939" "4996884" "5228453" "5246009" "5256145" "5312340" "5417658" "5429526" "5441484" "5470315" "5484409" "5549580" "5690613" "5915643" "5975940" "6012944" "6056585" "6171279" "6210312" "6217344" "6210312" "6217344").pn.	US-PGPUB; USPAT	OR	ON	2007/08/14 13:24
S23	8	("6645159" "6702762" "6761732" "5423746" "6241690" "6673025" "6511503" "6695813").pn.	US-PGPUB; USPAT	OR	ON	2007/08/15 08:21

S25	4	("11/834164" "10/326750" "10/329871" "10/608788" "10/631274" "10/631275" "10/650603" "10/664004" "10/706295" "10/749046" "10/772086" "10/805455" "11/65167" "11/698549" "11/762617" "11/768794" "07/852320").app.	US-PGPUB; USPAT	OR	ON	2007/08/15 08:42
S26	3	("10/344285" "10/419577" "10/600688").app.	US-PGPUB; USPAT	OR	ON	2007/08/15 09:05
S27	2	("10/377285" "10/419577" "10/600688").app.	US-PGPUB; USPAT	OR	ON	2007/08/15 09:05
S28	2	("6451026" "6740050").pn.	US-PGPUB; USPAT	OR	ON	2007/08/15 09:10
S29	0	("10/393822" "10/427576").pn.	US-PGPUB; USPAT	OR	ON	2007/08/15 09:10
S30	1	("6562022").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/15 09:13
S32	1	("08/437440" "08/825411").app.	US-PGPUB; USPAT	OR	ON	2007/08/15 09:21
S34	16	("6132389" "6450975" "6494891" "6589253" "6508781" "6694595" "6451026" "6669652" "6524301" "6390993" "6402706" "6464650" "6142975" "6673025" "6296620" "6352515").pn.	US-PGPUB; USPAT	OR	ON	2007/08/15 09:25
S37	7	("6612998" "6491648" "6605049" "6494847" "6666829" "6652472" "6638266").pn.	US-PGPUB; USPAT	OR	ON	2007/08/15 11:18
S40	4	("09/723468" "10/393822" "09/470874" "09/746144" "09/992308" "10/145840" "10/260718" "10/427576" "10/659930" "08/868764" "09/468976" "09475377").app.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 11:25
S41	0	("6063115").pn. and ("10/421213" "09/686143" "10/631274").app.	US-PGPUB; USPAT	OR	ON	2007/08/15 12:47
S43	2	("10/421213" "09/686143" "10/631274").app.	US-PGPUB; USPAT	OR	ON	2007/10/22 15:31
S44	1084	("advanced cardiovascular systems").as.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 13:05
S45	972	("advanced cardiovascular systems").as. AND @ad< "20030916"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 13:06

S47	949	("advanced cardiovascular systems").as. AND (@ad<"20030916") AND ((guidewire or guide adj wire) or catheter)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 13:07
S49	27	((DAVID) near2 (BURKETT)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/18 09:55
S50	14	((DAVID) near2 (BURKETT)).INV.	EPO; JPO; DERWENT	OR	ON	2007/10/18 09:56
S51	0	((KEVIN) near2 (BRITTON)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/18 09:56
S52	2	((KEVIN) near2 (BRITTON)).INV.	EPO; JPO; DERWENT	OR	ON	2007/10/18 09:56
S53	6	((RYAN) near2 (GRANDFIELD)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/18 09:57
S54	0	((RYAN) near2 (GRANDFIELD)).INV.	EPO; JPO; DERWENT	OR	ON	2007/10/18 09:57
S55	13	((PETER) near2 (D"AQUANNI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/18 09:57
S56	0	((PETER) near2 (D"AQUANNI)).INV.	EPO; JPO; DERWENT	OR	ON	2007/10/18 09:57
S57	2	((DAVID) near2 (WROLSTAD)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/18 09:57
S58	0	((DAVID) near2 (WROLSTAD)).INV.	EPO; JPO; DERWENT	OR	ON	2007/10/18 09:58
S59	4	((EDWIN) near2 (MAHIEU)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/18 09:58
S60	1	((EDWIN) near2 (MAHIEU)).INV.	EPO; JPO; DERWENT	OR	ON	2007/10/18 09:58
S61	42	((WAYNE) near2 (CORNISH)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/18 09:58
S62	8	((WAYNE) near2 (CORNISH)).INV.	EPO; JPO; DERWENT	OR	ON	2007/10/18 10:01
S63	75	((MARK) near2 (RICHARDSON)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/18 10:01
S64	49	((MARK) near2 (RICHARDSON)).INV.	EPO; JPO; DERWENT	OR	ON	2007/10/18 10:01
S65	37	("4538622" | "4748986" | "5061273" | "5107852" | "5135503" | "5341818" | "5345945" | "5404887" | "5498250" | "5516336" | "5606979" | "6106485" | "6251085" | "6296616" | "6419745" | "6432066" | "6440088" | "6554942" | "6554942" | "6638266").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/18 10:05
S67	1657	600/585.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/18 14:52

S68	1927	604/523.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/18 15:44
S69	591	604/528.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/18 16:02
S70	103	604/103.08.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/18 16:06
S71	201	604/164.13.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/18 16:09
S72	2376	604/264.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/18 16:15
S73	822	604/264.ccls. and (guidewire (guide with wire) stylet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/18 16:41
S75	533	600/434.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/22 07:33
S76	36	("4221925" | "4538622" | "4591659" | "4642160" | "4689110" | "4748986" | "4812792" | "5061273" | "5107852" | "5135503" | "5341818" | "5345945" | "5404887" | "5451721" | "5498250" | "5516336" | "5606979" | "5670250" | "5888627" | "5945222" | "6013588" | "6106485" | "6114005" | "6124023" | "6224965" | "6251085" | "6296616" | "6373000" | "6419745" | "6428942" | "6432066" | "6440088" | "6518515" | "6554942" | "6586526" | "6638266").PN.	US-PGPUB; USPAT	OR	ON	2007/10/22 15:28
S77	0	(10/608788).app.	US-PGPUB; USPAT	OR	ON	2007/10/22 15:31
S78	112025	guidewire (guide with wire)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/22 15:46

S79	16645	S78 polymer$3 (coat$3 or cover$3 or sheath)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/10/22 15:54
S80	11971	S79 (contour or texture or region or rib or ridge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/10/22 16:25
S82	16647	S78 and (polymer polymeric) and ((coat coated coating) (cover covered covering) sheath)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/22 16:24
S83	9922	S78 and ((polymer polymeric) same ((coat coated coating) (cover covered covering) sheath))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/22 16:30
S84	7288	S83 (contour or texture or region or rib or ridge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/10/22 16:31
S85	2375	S78 same ((polymer polymeric) same ((coat coated coating) (cover covered covering) sheath))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/22 16:30
S86	1581	S85 (contour or texture or region or rib or ridge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/10/22 16:31
S87	1699	600/585.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/03/04 15:27
S88	1699	S87	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/03/04 15:27
S89	1	"US 20070255217"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/03/05 07:57
S90	29	((DAVID) near2 (BURKETT)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/05 07:59
S91	29	S90	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/05 07:59
S92	1699	600/585.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/03/05 08:01
S93	1965	604/523.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/03/05 08:01

S94	1862	S93 not S92	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/03/05 08:01
S95	608	604/528.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/03/05 08:52
S96	395	S95 not S93 not S92	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/03/05 08:52
S97	105	604/103.08.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/03/05 09:02
S98	225	604/164.13.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/03/05 09:02
S99	537	600/434.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/03/05 09:02
S100	219	S99 not S92 not S93 not S95 not S97 not S98	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/03/05 09:02
S101	2418	604/264.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/03/05 09:06
S102	1981	S101 not S99 not S92 not S93 not S95 not S97 not S98	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/03/05 09:06
S103	1167	("advanced cardiovascular systems").as.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/05 09:16
S104	1167	S103	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/05 09:16
S105	35	("2118631" | "3060972" | "3452742" | "3485237" | "3521620" | "3528406").PN. OR ("3731671").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/05 09:23

S106	32	("3731671" | "3928519" | "4080706" | "4534363" | "4538622" | "4724846" | "4748986" | "4807596" | "4840623" | "5061273" | "5095915" | "5135503" | "5147317" | "5341818" | "5345945" | "5358493" | "5404887" | "5497785" | "5507729" | "5516336" | "5551443" | "5606979" | "5827201").PN. OR ("6296616").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/05 09:23
S107	64	("3452742" | "3731671" | "3973556" | "4080706" | "4257421" | "4362163" | "4430083" | "4534363" | "4579127" | "4682607" | "4811743" | "4884579" | "5107852" | "5122125" | "5125909" | "5147316" | "5147317" | "5228453" | "5258003").PN. OR ("5404887").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/05 09:25
S108	7	("4884567" "4534363" "3731671" "3749086" "3973556" "4579127" "4430083").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/05 09:42
S109	272	("0679671" | "1341052" | "1621159" | "1667730" | "2078182" | "2549335" | "3334629" | "3417746" | "3428611" | "3649224" | "3670721" | "3788304" | "3868956" | "4241979" | "4248910" | "4257421" | "4327734" | "4341218" | "4402319" | "4441495" | "4450246" | "4473665" | "4494531" | "4503569" | "4512338" | "4522195" | "4545367" | "4585000" | "4638803" | "4655771" | "4690175" | "4692139" | "4718907" | "4748986" | "4753222" | "4753223" | "4768507" | "4791913" | "4795458" | "4800882" | "4813925" | "4820298" | "4830003" | "4850960" | "4856516" | "4873978" | "4884579" | "4904048" | "4913701" | "4944746" | "4950258" | "4954126" | "4957479" | "4957501" | "4969709" | "4969890" | "4976690" | "4984581" |	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/05 10:17

"4990155" | "4994069" |
"5002556" | "5026377" |
"5034001" | "5037404" |
"5037427" | "5041084" |
"5055101" | "5064435" |
"5069217" | "5071407" |
"5089005" | "5100429" |
"5104404" | "5108407" |
"5122136" | "5133364" |
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S110	78	((MARK) near2 (RICHARDSON)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/05 10:24
S111	78	S110	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/05 10:24
S112	0	wo-0136034-$.did.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/06 10:29
S113	49	((MARK) near2 (RICHARDSON)).INV.	EPO; JPO; DERWENT	OR	ON	2008/03/06 10:30
S114	49	S113	EPO; JPO; DERWENT	OR	ON	2008/03/06 10:30

S117	0	WO-200136034-$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/03/06 10:31
S118	0	WO-2001036034-$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/03/06 10:32
S119	45	((DAVID) near2 (BURKETT)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/15 10:37
S120	3	((KEVIN) near2 (BRITTON)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/15 10:37
S121	7	((RYAN) near2 (GRANDFIELD)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/15 10:38
S122	25	((PETER) near2 (D"AQUANNI)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/15 10:38
S123	6	((DAVID) near2 (WROLSTAD)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/15 10:38
S124	6	((EDWIN) near2 (MAHIEU)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/15 10:38
S125	54	((WAYNE) near2 (CORNISH)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/15 10:38
S126	129	((MARK) near2 (RICHARDSON)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/15 10:38
S127	1741	600/585.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/15 10:43
S129	2032	604/523.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/15 10:43
S131	631	604/528.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/15 10:43

S132	415	S131 not S129 not S127	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/15 10:43
S133	1929	S129 not S127	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/15 10:43
S134	109	604/103.08.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/15 10:44
S135	105	S134 not S131 not S129 not S127	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/15 10:44
S137	250	604/164.13.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/15 10:44
S138	134	S137 not S134 not S131 not S129 not S127	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/15 10:44
S139	2484	604/264.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/15 10:44
S140	2049	S139 not S137 not S134 not S131 not S129 not S127	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/15 10:44
S141	540	600/434.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/15 10:45
S142	211	S141 not S139 not S137 not S134 not S131 not S129 not S127	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/15 10:45
S143	46	((DAVID) near2 (BURKETT)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/27 19:36
S145	3	((KEVIN) near2 (BRITTON)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/27 19:36
S147	7	((RYAN) near2 (GRANDFIELD)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/27 19:36

S149	25	((PETER) near2 (D"AQUANNI)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/27 19:36
S151	6	((DAVID) near2 (WROLSTAD)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/27 19:36
S153	6	((EDWIN) near2 (MAHIEU)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/27 19:36
S155	56	((WAYNE) near2 (CORNISH)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/27 19:36
S157	133	((MARK) near2 (RICHARDSON)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/27 19:36
S159	1257	("advanced cardiovascular systems").as.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/27 19:38
S161	0	WO-200136034-$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/27 19:45
S162	0	S161	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/01/27 19:45
S163	2085	604/523.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/27 19:45
S165	659	604/528.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/27 19:45
S167	1780	600/585.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/27 19:45
S168	440	S165 not S163 not S167	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/27 19:45
S170	1981	S163 not S167	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/27 19:45
S172	116	604/103.08.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/27 19:45

S174	112	S172 not S165 not S163 not S167	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/27 19:45
S176	266	604/164.13.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/27 19:45
S178	146	S176 not S172 not S165 not S163 not S167	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/27 19:45
S180	2523	604/264.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/27 19:45
S182	2085	S180 not S176 not S172 not S165 not S163 not S167	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/27 19:45
S184	545	600/434.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/27 19:45
S186	215	S184 not S180 not S176 not S172 not S165 not S163 not S167	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/27 19:45
S188	93	("4536636" "5947404" "4765551" "4472137" "4345362" "4444707" "4537222" "4865564" "5217482" "5370616" "5378238" "5395334" "5412861" "5522818" "5549556" "5702439" "5784771" "5993244" "6079097" "4379615" "4548364" "4549391" "4776812" "4819618" "4838268" "4884579" "4920967" "4925445" "4979939" "4996884" "5228453" "5246009" "5256145" "5312340" "5417658" "5429526" "5441484" "5470315" "5484409" "5549580" "5690613" "5915643" "5975940" "6012944" "6056585" "6171279" "6210312" "6217344" "6210312" "6217344").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/28 10:34

S189	8	susan near2 baker.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/15 16:27
S190	2	"4721117".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/15 16:32
S191	0	(10/931746).APP.	USPAT; USOCR	OR	ON	2009/06/16 07:40
S192	1	"6291054".pn.	USPAT; USOCR	OR	ON	2009/06/16 07:43
S193	2	"US 20040039309"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/06/16 07:46
S194	31	("3731671" | "3928519" | "4080706" | "4534363" | "4538622" | "4724846" | "4748986" | "4807596" | "4840623" | "5061273" | "5095915" | "5135503" | "5147317" | "5341818" | "5345945" | "5358493" | "5404887" | "5497785" | "5507729" | "5516336" | "5551443" | "5606979" | "5827201").PN. OR ("6106485").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/16 08:21
S195	1	"6296616".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/16 08:23
S196	35	("3731671" | "3928519" | "4080706" | "4534363" | "4538622" | "4724846" | "4748986" | "4807596" | "4840623" | "5061273" | "5095915" | "5135503" | "5147317" | "5341818" | "5345945" | "5358493" | "5404887" | "5497785" | "5507729" | "5516336" | "5551443" | "5606979" | "5827201").PN. OR ("6296616").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/16 08:23
S197	8	S196 not S194	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/16 08:23
S199	2087	600/434,585.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/16 09:03

| S200 | 73 | (US-20080228109-$ or US-20080194991-$ or US-20080004546-$ or US-20070265553-$ or US-20070249964-$ or US-20070167876-$ or US-20070083132-$ or US-20070060846-$ or US-20070016105-$ or US-20060190023-$ or US-20060073264-$ or US-20060047224-$ or US-20050119590-$ or US-20050107720-$ or US-20050096567-$ or US-20050049523-$ or US-20040215109-$ or US-20040181174-$ or US-20040167439-$ or US-20040087876-$ or US-20040039309-$ or US-20030139689-$ or US-20020193706-$ or US-20020103446-$ or US-20020019599-$).did. or (US-7214201-$ or US-7014616-$ or US-6908443-$ or US-6666829-$ or US-6595932-$ or US-6589213-$ or US-6554942-$ or US-6494847-$ or US-6491648-$ or US-6491646-$ or US-6464650-$ or US-6440088-$ or US-6432066-$ or US-6409683-$ or US-6402706-$ or US-6296616-$ or US-6290656-$ or US-6251085-$ or US-6106488-$ or US-6106485-$ or US-6093157-$ or US-6059738-$ or US-6007478-$ or US-5902254-$ or US-5851192-$ or US-5851189-$).did. or (US-5746701-$ or US-5682885-$ or US-5606980-$ or US-5606979-$ or US-5551443-$ or US-5497785-$ or US-5460187-$ or US-5452726-$ or US-5443907-$ or US-5404887-$ or US-RE34466-$ or US-5228453-$ or US-5147377-$ or US-5107852-$ or US-5007434-$ or US-4728319-$ or US-4721117-$ or US-4616652-$ or US-4534363-$ or US-4430083-$ or US-3731671-$ or US-3452742-$).did. | US-PGPUB; USPAT | OR | ON | 2009/06/16 09:05 |

S201	2014	S199 not S200	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/16 09:05
S202	124451	guidewire (guide with wire)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/16 09:16
S203	82	S202 same (friction area) same (low$3 reduc$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2009/06/16 09:16
S204	14532	(guidewire (guide with wire)).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/16 09:18
S205	10	S204 and (friction area) same (low$3 reduc$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2009/06/16 09:18
S206	8716	(guidewire (guide near wire)).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/16 09:20
S207	10	S206 and ((friction area) same (low$3 reduc$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2009/06/16 09:21
S209	741	S202 and ((friction area) same (low$3 reduc$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2009/06/16 09:22
S210	677	S201 and friction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/16 09:31
S211	7	("20060116609" | "20060116609" | "5084022" | "5379779" | "5479938" | "0537779" | "6251085" | "6811958" | "6811958").PN.	US-PGPUB; USPAT	OR	ON	2009/06/16 10:50
S212	11	("4579127" | "5111829" | "5251640" | "5344315" | "5769796" | "5827201" | "5910364" | "6019736").PN. OR ("6251085").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/16 10:53
S213	0	wo-200136043-$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/16 13:01

S214	1	wo-0136043-$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/16 13:01
S215	1	wo-0136034-$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/16 13:02
S216	48	((DAVID) near2 (BURKETT)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/16 13:34
S218	3	((KEVIN) near2 (BRITTON)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/16 13:34
S220	8	((RYAN) near2 (GRANDFIELD)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/16 13:34
S222	26	((PETER) near2 (D"AQUANNI)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/16 13:34
S224	6	((DAVID) near2 (WROLSTAD)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/16 13:34
S226	6	((EDWIN) near2 (MAHIEU)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/16 13:34
S228	61	((WAYNE) near2 (CORNISH)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/16 13:34
S231	137	((MARK) near2 (RICHARDSON)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/16 13:35

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